

Hazardous Substances Emergency Events Surveillance (HSEES) Program

Missouri Department of Health and Senior Services
2003 HSEES Events – Quarterly Summary *
January 1 through March 31 (First Quarter)

GREENE COUNTY

| | Fixed Facility | Transportation | Total |
|--------------------------------|----------------|----------------|-------|
| County events this quarter: | 5 | 11 | 16 |
| Statewide events this quarter: | 59 | 40 | 99 |

Types of Substances Released:

Acetone
Ammonia
Ammonium Nitrate
Ethanol
Hydrochloric Acid
Lithium
Lye
Methamphetamine Chemicals
Methylene Chloride
MIX: Phosphoric Acid/Sulfuric Acid
Paint
p-benzoquinon
Phosphoric Acid
Phosphorus
Resin Solution
Sodium Hydroxide
Toluene

Number of Victims: 6

Types of Injuries Sustained:

Trauma (not chemical related) (2)
Burns (thermal and chemical) (1)
Headache (3)

Injury Outcomes:

Reported by official – treatment not known (3)
Treated at hospital, not admitted (2)
Treated at hospital, admitted (1)



Number of Events with Evacuations: 0

Number of People Evacuated: 0

Interesting Events:

March 2003 – An employee at a boat manufacturing facility was hospitalized after falling into a tank containing water and a chemical solution used to clean grease from aluminum. The temperature of the solution was 140°. The employee suffered second- and third-degree thermal and chemical burns over 40% of the body.